## 385B SKID STEER LOADER

### **Engine**

Yanmar 4TNV98CT Tier 4 Final

**Gross Power** 

72 hp (53.7 kW)

**Operating Weight** 

8,250 lb (3,750 kg)

**Bucket Capacity** 

0.66 yd<sup>3</sup> (0.5 m<sup>3</sup>)



# **LIUGONG**



### 385B SPECIFICATIONS >>>

ENGINE	
	Tier 4 Final / Stage IV
	Yanmar
Model	4TNV98CT
Gross power	72 hp (53.7 kW) @ 2,400 rpm
Net power	70 hp (51.7 kW) @ 2,400 rpm
	215 lb-ft (291 N-m) @ 1,625 rpm
Number of cylinders	4
	201 in <sup>3</sup> (3.3 L)
Cooling type	Water
ELECTRICAL SYSTEM	
System voltage	12 volts
Alternator output	85 amps
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CHAIN TANK  Drive chain size	100 HS
	100 HS
TIRES	
Tire size	12 -16.5
HYDRAULIC SYSTEM	
System type	Open
Standard flow	21 gal/min (79.2 L/min)
Optional high flow	31 gal/min (120.2 L/min)
Traveling hydrostatic pressure	5,080 psi (35 MPa)
Working hydrostatic pressure	3,004 psi (21 MPa)
Hydraulic cycle time, total	8.5 s
Raise Dump Lower (empty, flo	oat down)
3.7 s 2.8 s 2.0 s	
OPERATING WEIGHT	
Operating weight	8,250 lb (3,750 kg)
PERFORMANCE	
Static tipping load	4,598 lb (2,090 kg)
Rated load	2,299 lb (1,045 kg)
Boom breakout force	4,566 lbf (20.3 kN)
Bucket breakout force	6,699 lbf (29.8 kN)
Dump clearance at full height dischar	. ,
Dump reach at full height discharge	1 ft 11 in (587 mm)
Maximum dump angle at full height	39°
Maximum hinge pin height	10 ft 9 in (3,278 mm)
Bucket rollback at ground level	30°
Ground clearance	7.9 in (200 mm)
Angle of departure	27°
Front ale area as medica with horalist	7 # 0 :- (0 004)

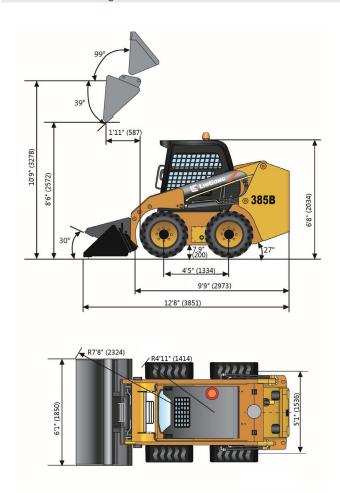
SERVICE CAPACITIES	
Fuel tank	29 gal (110 L)
Engine oil	2.38 gal (9 L)
Cooling system	5.28 gal (20 L)
Hydraulic system	15.8 gal (60 L)
Hydraulic system total	21 gal (80 L)
Chain tanks, each	3.2 gal (12 L)

STANDARD EQUIPMENT	
General purpose bucket, capacity 0.66 yd³ (0.5 m³)	
Control safety interlock	
Boom interlock	
Manual quick coupler	
Enclosed ROPS/FOPS cab with AC and heater	
High flow	

Two speed motor

#### OPTIONAL EQUIPMENT

Additional counterweight



Front clearance radius with bucket

7 ft 8 in (2,324 mm)